

PATENT
00093CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit: Not Yet Assigned :
Examiner: Not Yet Assigned :
In re Application of : CONTROLLED POLYMERIZATION OF FREE
Matyjaszewski et al. : RADICALLY (CO)POLYMERIZABLE
Serial No.: Not Yet Assigned : MONOMERS
Filed: Concurrently Herewith :

INFORMATION DISCLOSURE STATEMENT

Pittsburgh, Pennsylvania
February 27, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

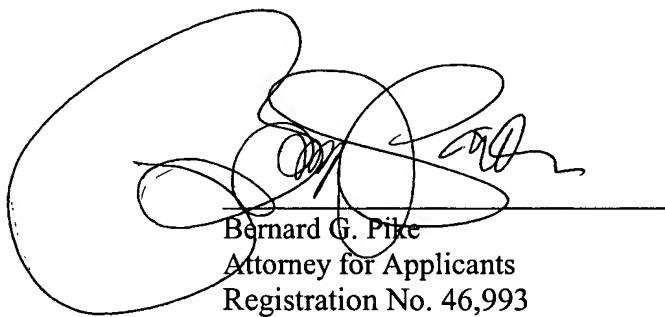
Applicants, in accordance with the duty of disclosure pursuant to 37 C.F.R. § 1.56, hereby advise the United States Patent and Trademark Office of the references listed on the accompanying Form PTO/SB/08 *Information Disclosure Statement by Applicant* (substitute for Form 1449A/PTO). A copy of all the cited references, except the United States patents, is herewith enclosed.

Applicants note that although the cited references may be relevant to the examination of the above-referenced application, under 37 C.F.R. § 1.97(h), the filing of this *Information Disclosure Statement by Applicant* "shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in § 1.56(b)."

Applicants further note that the filing of this *Information Disclosure Statement by Applicant* is not an admission that the references cited herein constitute prior art under 35 U.S.C. §§ 102-103 with respect to the captioned application.

Pursuant to 37 C.F.R. § 1.97(b)(1), Applicants submit that no fee is necessary for consideration of this *Information Disclosure Statement by Applicant*. Nevertheless, the Commissioner is hereby authorized to charge any additionally required fees deemed necessary for consideration of this *Information Disclosure Statement by Applicant* to Account No. 11-1110.

Respectfully submitted,



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<p>Substitute for form 1449A/PTO</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p><i>Complete if Known</i></p> <table border="1"> <tr> <td>Application Number</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Filing Date</td> <td>Concurrently Herewith</td> </tr> <tr> <td>First Named Inventor</td> <td>Matyjaszewski</td> </tr> <tr> <td>Art Unit</td> <td>Not Yet Assigned</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> </table>		Application Number	Not Yet Assigned	Filing Date	Concurrently Herewith	First Named Inventor	Matyjaszewski	Art Unit	Not Yet Assigned	Examiner Name	
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		Number - Kind Code ² (if known)			
		3,183,217	05/11/1965	Serniuk, et al.	
		3,959,225	05/25/1976	Kuntz	
		4,007,165	02/08/1977	MacLeay, et al.	
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		4,954,416	09/04/1990	Wright, et al.	
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		5,312,871	05/17/1994	Mardare, et al.	
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		5,789,487	08/04/1998	Matyjaszewski, et al.	

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		5,807,937	09/15/1998	Matyjaszewski, et al.	
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		United States Patent application No 10/269,556 filed October 11, 2002. Attorney Docket No. 010686		
		United States Patent application No. 09/359,359 filed July 23, 1999. Attorney Docket No. 00169DIV3		
		United States Patent application No. 09/534,827 filed March 23, 2000 Attorney Docket No. 00093		
		United States Patent application No. 09/972,056 filed October 5, 2001. Attorney Docket No. 00819		
		United States Patent application No. 10/034,908 filed December 21, 2001. Attorney Docket No. 001153		
		United States Patent application No. 10/118,519 filed April 6, 2002. Attorney Docket No. 010314		
		United States Patent application No. 10/271,025 filed October 15, 2002. Attorney Docket No. 010687		
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		CARTER ET AL., "Polyimide Nanofoams From Phase-Separated Block Copolymers", Electrochemical Society Proceedings, 1997, pp. 32-43, Vol. 97, No. 8, Electrochemical Society, Pennington, NJ, US, ,		
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		DOROTA GRESZTA ET AL., "Gradient Copolymers of Styrene and Acrylonitrile Via Atom Transfer Radical Polymerization", Polymer Preprints, April 1997, pages 709-710, Vol 38(1).		

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		GROMADA, J.; MATYJASZEWSKI, K. Macromolecules 2001, 34, 7664-7671.		
		JIN-SHAN WANG AND KRZYSZTOF MATYJASZEWSKI, "Controlled/"Living" Radical Polymerization. Atom Transfer Radical Polymerization in the Presence of Transition-Metal Complexes". Reprinted from the Journal of the American Chemical Society, 1995, Vol. 117, No. 20.		
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		KRZYSZTOF MATYJASZEWSKI, SIMION COCA, SCOTT G. GAYNOR, MINGLI WEI AND BRIAN E. WOODWORTH, "Zerovalent Metals in Controlled/"Living" Radical Polymerization", Macromolecules, 1997, pp. 7348-7350, Vol. 30, No. 23.		
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		MATYJASZEWSKI, K.; XIA, J. Chem. Rev. 2001, 101, 2921-2990.		
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		QIU, J.; MATYJASZEWSKI, K; THOUIN, L.; AMATORE, C. MACROMOL. Chem. Phys. 2000, 201, 1625-1631.		
		QUEFFELEC, J.; GAYNOR, S.G.; MATYJASZEWSKI, K. Macromolecules 2000, 33, 8629-8639.		

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